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$C_{15}H_{18}O_3N_2$. Methyl (*sym.*)-diphenylisobiuret. *R. H. McKee*..... 233
$C_{15}H_{16}N_2S$. Diphenylmethyl-methylthiourea. *H. L. Wheeler* 355

15 IV.

$C_{15}H_{11}ONS$. Desyl thiocyanate. *H. L. Wheeler* and *T. L. Johnson*..... 202
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$C_{15}H_{12}O_3N_2S_2$. Paranitrobenzylbenzoyldithiocarbamate. *H. L. Wheeler* and *T. B. Johnson*..... 196
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$C_{15}H_{17}O_4NS_2$. Diethyl malonate derivative of benzoyldithiocarbamic acid. *H. L. Wheeler*..... 351

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$C_{16}H_{16}ON_2S$. Benzoyl-*p*-tolylthiolmethylpseudothiourea. *H. L. Wheeler* and *T. B. Johnson* 412
$C_{16}H_{29}ON_2S$. Benzoyldipropylthiolethylpseudothiourea. *H. L. Wheeler* and *T. B. Johnson* 413

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C_{17}-GROUP.

$C_{17}H_{19}O_2N_3$. Ethyl-a-methyl-a-diphenylisobiuret. *R. H. McKee* 239

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$C_{17}H_{17}ONS_2$. Ethyl benzyl benzoylimidodithiocarbonate. *H. L. Wheeler* and *T. B. Johnson* 196
$C_{17}H_{18}ON_2S$. Benzoyl-*p*-tolylthiolethylpseudothiourea. *H. L. Wheeler* and *T. B. Johnson* 414
$C_{17}H_{18}ON_2S$. Benzoylphenylthiolpropylpseudothiourea. *H. L. Wheeler* and *T. B. Johnson* 415
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17 V.

$C_{17}H_{17}ON_2ClS$. Benzoyl-*m*-chlorphenylthiol-*n*-propylpseudothiourea. *H. L. Wheeler* and *T. B. Johnson* 415

C_{18}-GROUP.

$C_{18}H_{14}O_6N_2$. Diphenoxydinitrobenzol. *C. L. Jackson* and *W. P. Cohoe* 8
$C_{18}H_{16}ON_4$. Oxyquinonebisphenylhydrazone. *W. R. Orndorff* and *E. D. Thebaud* 162
$C_{18}H_4O_6Br_8$. Ditribrommetoxyphenyldibromorthoquinophenylene ether. *C. L. Jackson* and *W. Koch* 42

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19 III.

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19 IV.

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$C_{19}H_{19}O_2NS_2$. Ethyl acetate derivative of benzyl benzoylimidodithiocarbonate. *H. L. Wheeler* and *T. B. Johnson* 198
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$C_{19}H_{22}ON_2S$. Benzoylpseudocumylthiolethylpseudothiourea. *H. L. Wheeler* and *T. B. Johnson* 414

19 V.

$C_{19}H_{18}O_2NS_2Na$. Ethyl hydrocinnamate derivative of sodium benzoyldithiocarbamic acid. *H. L. Wheeler* and *T. B. Johnson* 199

C_{20}-GROUP.

$C_{20}H_{10}O_6$. Coerulein. *W. R. Orndorff* and *C. E. Brewer* 97
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$C_{20}H_{12}O_7$. Gallein. *W. R. Orndorff* and *C. E. Brewer* 97
Constitution; experimental.
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20 III.

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$C_{20}H_{18}N_2S$. Diphenylmethyl-phenylthiourea. *H. L. Wheeler* 356
$C_{20}H_{18}N_2S$. Diphenylmethyl-phenylthiosemicarbazide. *H. L. Wheeler* 356

C_{21}-GROUP.

$C_{21}H_{12}O_6$. Monomethyl ethers of coerulein. *W. R. Orndorff* and *C. E. Brewer* 144
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21 III.

$C_{21}H_{17}O_2N_3$. Dibenzoylphenylguanidine. *R. H. McKee* 222
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$C_{21}H_{20}N_2S$. Diphenylmethyl-methylphenylthiourea. *H. L. Wheeler* 356

21 IV.

$C_{21}H_{18}ON_2S$. Benzoylphenylthiolbenzylpseudothiourea. *H. L. Wheeler* and *T. B. Johnson*..... 416

C_{22}-GROUP.

$C_{22}H_{14}O_6$. Coerulein monomethyl ester. *W. R. Orndorff* and *C. E. Brewer*.... 145
$C_{22}H_{16}O_7$. Ethyl ester of gallein. *W. R. Orndorff* and *C. E. Brewer*.... 131

22 III.

$C_{22}H_{30}N_2S$. Diphenylmethyldiisobutylthiourea. *H. L. Wheeler*..... 355

22 IV.

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$C_{22}H_{20}ON_2S$. Benzoyldiphenylthiolethylpseudothiourea. *H. L. Wheeler* and *T. B. Johnson*..... 414
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C_{23}-GROUP.

$C_{23}H_{18}O_7$. Gallein trimethyl ether. *W. R. Orndorff* and *C. E. Brewer*..... 134

23 IV.

$C_{23}H_{21}ONS_2$. Benzyl-*m*-xylyl benzoylimidodithiocarbonate. *H. L. Wheeler* and *T. B. Johnson*..... 203

C_{24}-GROUP.

$C_{24}H_{20}O_7$. Gallein tetramethyl ethers (colored and colorless). *W. R. Orndorff* and *C. E. Brewer*..... 137

24 III.

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$C_{24}H_{19}O_4N_5$. Trianilidodinitrobenzol. *C. L. Jackson* and *G. E. Behr*..... 61
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$C_{24}H_{23}ONS_2$. Benzyl mesityl benzoylimidodithiocarbonate. *H. L. Wheeler* and *T. B. Johnson*..... 206

24 V.

$C_{24}H_{22}O_4N_4Cl_6Pt$. Diamidophenoxozonechlorplatinate. *H. W. Hillyer*..... 363

C_{25}-GROUP.

$C_{25}H_{20}O_8$. Trimethylgallein monacetate. *W. R. Orndorff* and *C. E. Brewer*.... 136
$C_{25}H_{24}O_7$. Gallein pentamethyl ether. *W. R. Orndorff* and *C. E. Brewer*..... 141

25 IV.

$C_{25}H_{20}O_4N_2S_2$. Phthalimidoethyl benzyl benzoylimidodithiocarbonate. *H. L. Wheeler* and *T. B. Johnson* 202

C_{26}-GROUP.

$C_{26}H_{16}O_9$. Coerulein triacetate. *W. R. Orndorff* and *C. E. Brewer* 142
$C_{26}H_{24}O_7$. Gallein triethyl ether. *W. R. Orndorff* and *C. E. Brewer* 140

26 III.

$C_{26}H_{20}OS$. Triphenylmethyl thiolbenzoate. *H. L. Wheeler* 357

26 IV.

$C_{28}H_{22}ON_2S$. Benzoyl-*a*-naphthylthiolmetaxylylpseudothiourea. *H. L. Wheeler* and *T. B. Johnson* 418

C_{28}-GROUP.

$C_{28}H_{20}O_{11}$. Gallein tetracetate. *W. R. Orndorff* and *C. E. Brewer* 119
$C_{28}H_{22}O_{11}$. Hydrogallein tetracetate. *W. R. Orndorff* and *C. E. Brewer* 125
$C_{28}H_{22}O_{11}$. Gallin tetracetate. *W. R. Orndorff* and *C. E. Brewer* 127
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$C_{28}H_{22}O_{11}$. Gallol acetate. *W. R. Orndorff* and *C. E. Brewer* 128
$C_{28}H_{28}O_7$. Gallein tetraethyl ethers (colored and colorless). *W. R. Orndorff* and *C. E. Brewer* 138

28 III.

$C_8H_{21}O_{11}Ag$. Silver salt of gallin tetracetate. *W. R. Orndorff* and *C. E. Brewer* 130

C_{30}-GROUP.

$C_{30}H_{22}O_{11}$. Coerulin pentacetate. *W. R. Orndorff* and *C. E. Brewer* 143

30 III.

$C_{30}H_8O_{12}N_4$. Dinitroresorcindiphenyl ether. *C. L. Jackson* and *W. P. Cohoe* ... 7

C_{32}-GROUP.

$C_{32}H_{30}O_2N_4S_2$. Diphenylene-di(benzoylthiolethylpseudothiourea). *H. L. Wheeler* and *T. B. Johnson* 415

C_{33}-GROUP.

$C_{33}H_{20}O_3$. Benzoxy-*o*-quino-*o*-dibenzoxydiphenyl. *C. L. Jackson* and *W. Koch*. 27

C_{34}-GROUP.

$C_{34}H_{34}O_4N_4S_2$. Dimethoxydiphenylene-di(benzoylthiolethylpseudothiourea). *H. L. Wheeler* and *T. B. Johnson* 416

C_{41}-GROUP.

$C_{41}H_{27}O_{10}N_3$. Gallein triphenylcarbamate. *W. R. Orndorff* and *C. E. Brewer*. 132

C_{48}-GROUP.

$C_{48}H_{32}O_{14}$. Gallein tetrabenzoate. *W. R. Orndorff* and *C. E. Brewer* 124